

**PATENT** ATTORNEY DOCKET NO.: NG(ST)6422

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Robinson, et al.

Confirmation No.: not available

Application No.: 10/608,932

Examiner: Lam T. Mai

Filing Date: 27 June 2003

Group Art Unit: 2819

Title: Look-Up Table Delta-Sigma Conversion

Mail Stop Amendment **Commissioner for Patents** PO Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT								
Sir:								
Transmitted herewith is/are the following in the above-identified application:								
☐ New ☐ No a	ponse/Amendment fee as calculated below additional fee er: (fee \$	· •)		Request to Supplemen		ne to respond ation		
CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY								
(1)	(2)	(3)		(4)	(5)	(6)	(7)	
FOR	CLAIMS REMAINING AFTER AMENDMENT	NUMBER EXTRA	HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDITIONAL FEES	
TOTAL CLAIMS	28	MINUS		29	0	\$50.00	\$0.00	
INDEP. CLAIMS	4	MINUS	4		0	\$200.00	\$0.00	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM \$360.00								
EXTENSION	1ST MONTH	2ND MO	NTH 3RD MO		NTH	4TH MONTH		
FEE	\$120.00	\$450.00		\$1,020.00		\$1,590.00		
OTHER FEES								
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0.00  Charge \$ to Deposit account 20-0090. At any time during the pendency of this application, please charge any								
charge any fe	to Deposit account 20 or credit any overpayme ees to Deposit Account 2 Code of Federal Regulat	nt to Deposit / 0-0090 under	Account 2 37 CFR	20-0090 pursu 1.16 through	ant to 36 ( 1.21 inclus	CFR 1.25. Addit sive, and any oth	tionally, please ner sections ir	
CERTIFICATE OF MAILING (37 C.F.R. 1.8A)  Respectfully as ubmitted								

I hereby certify that this correspondence is, on the date shown below, being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Date:

March 17, 2005

Gary J. Pitzer

Attorney/Agent for Applicant(s)

Reg. No.: 39,334

Date: March 17, 2005 Telephone: (216)621-2234



## CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. 1.8A)

hat this correspondence is, on the date shown below, being:

MAILING deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

FACSIMILE \_\_\_\_\_ transmitted by facsimile to the Patent and Trademark Office.

Signature

Lisa L. Pringle

(type or print name of person certifying)

Date: 16 March 2005

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	
Robinson, et al.	Group Art Unit: 2819
Serial No.: 10/608,932	
Filed: 27 June 2003	Examiner: Lam T. Mai
For: Look-Up Table Delta-Sigma Conversion	)
)	

### AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated December 17, 2004, issued in connection with the above-identified application, please enter and consider the following amendments and remarks.

Amendments to the claims are reflected in the listing of the claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.

Tel